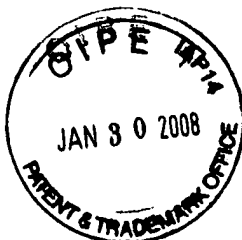


AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P. O. Box 7599  
Loveland, Colorado 80537-0599



ATTORNEY DOCKET NO. 10021233-1

AF  
72

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Douglas M. Baney, et al.

Serial No.: 10/800,073

Examiner: Hanh Phan

Filing Date: March 11, 2004

Group Art Unit: 2613

Title: A METHOD AND SYSTEM FOR SUPERHETERODYNE DETECTION OF AN OPTICAL INPUT SIGNAL

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond  
☐ New fee as calculated below ☐ Supplemental Declaration  
☒ No additional fee (Address envelope to "Mail Stop Amendments")  
☐ Other: (Fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	20	MINUS	31	= 0	X 50	\$ 0
INDEP. CLAIMS	3	MINUS	4	= 0	X 210	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 370	\$ 0
EXTENSION FEE	1 <sup>ST</sup> MONTH 120.00 <input type="checkbox"/>	2 <sup>ND</sup> MONTH 460.00 <input type="checkbox"/>	3 <sup>RD</sup> MONTH 1050.00 <input type="checkbox"/>	4 <sup>TH</sup> MONTH 1640.00 <input type="checkbox"/>	OTHER FEES	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.2.5. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Douglas M. Baney, et al.

By

Gregory W. Osterloth  
Attorney/Agent for Applicant(s)

I hereby certify that this correspondence is being Deposited with the United States Postal Service as First class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: January 28, 2008

Typed Name: Marcie F. King

Signature: Marcie F. King

Reg. No. 36,232

Date: January 28, 2008

Telephone No. (303) 295-8205



**Reply under 37 CFR 1.116 –  
Expedited Procedure –  
Technology Center 2600**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No.	:	10/800,073	Confirmation No. 8089
Applicant	:	Douglas M. Baney, et al.	
Filed	:	March 11, 2004	
TC/A.U.	:	2613	
Examiner	:	Hanh Phan	
Docket No.	:	10021233-1	

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY UNDER 37 CFR 1.116 – EXPEDITED PROCEDURE**

Sir:

In response to the Final Office Action mailed November 27, 2007, please consider the following Remarks/Arguments:

**A Listing of Claims** begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.